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This Form Based on PTO/SB/21					
NSMITTAL		Application Number	10/6	06,107	
FORM		Filing Date	6/25/2003		
(to be used for all correspondence after initial filing)		First Named Inventor	JON	ES	
			Group Art Unit	2681	
			Examiner Name		
			Attorney Docket Number	12-0140C / 20T-028-CON	
	·	ENCLOS	URES (check all that apply)		
Amendment After F	ttached / Response Final vits/declaration(s) Time Request ndonment isclosure	(fold Draw Draw	signment Papers r an Application) awing(s) ensing-related Papers dition Routing Slip (PTO/SB/69) d Accompanying Petition Convert a evisional Application wer of Attorney, Revocation ange of Correspondence dress rminal Disclaimer eall Entity Statement quest of Refund		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Statement under 37 CFR 3.73(b)
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNAT	URE OF A	PPLICANT, ATTORNEY, OR	AGEN	Т
Firm or Individual name	or David G. Posz (Reg. No. 37,701)				
Signature	TO	SI C			
Date	March 25, 2004				

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PTO/SB/82 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035

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REVOCATION OF POWER OF ATTORNEY

Application Number	10/606,107			
Filing Date	6/25/2003			
First Named Inventor	JONES			
Art Unit	2681			
Examiner Name				
Attorney Docket Number	12-0140C / 20T-028-CON			

l hereby revoke all previou	us powers of attorney given in the abov	e-identified appl	ication:			
X A Power of Attorney is submitted herewith.						
OR						
☐ I hereby appoint	I hereby appoint the practitioners at Customer Number:					
	ne correspondence address for th	e above-ident	ified application to:			
The address with Custome						
OR						
Firm <i>or</i> Individual Name						
Address						
Address						
City		State	Zip			
Country			-			
Telephone		Fax				
	I am the: Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.						
SIGNATURE of Applicant or Assignee of Record						
Name Connie	Name Connie N. Thousand, Patent Counsel, Northrop-Grumman Corporation					
Signature Imme Thusa						
Date 3 -9 -04 Telephone 310-813-1550						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of	forms are submitted.					

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number 10/606 107

POWER OF ATTORNEY and COPRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/606,107
Filing Date	6/25/2003
First Named Inventor	JONES
Title	SLICE BASED ARCHITECTRE FOR A MULTIFUNCTION RADIO
Art Unit	2681
Examiner Name	
Attorney Dkt Number	12-0140C / 20T-028-CON

I hereby appoint:				······································		
X Practitioners at Cus	stomer Number:	23400	•			
OR	-					
Practitioner(s) name	ed below:					
	Name			Registration	Number	
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as my/our attorney(s) or Trademark Office conne	agent(s) to prosecute th cted therewith.	e application identified abov	e, and to ti	ransact all busin	ess in the United States	Patent and
Please recognize or chan	ge the correspondence	address for the above-identi	ied applica	ation to:		
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Telephone			Fax	·		
I am the:			11.000			
Applicant/Invento	or					
X Assignee of rec	ord of the entire interes	st. See 37 CFR 3.71.				
		osed. (Form PTO/SB/96).				
SIGNATURE of Applicar	nt or Assignee of Reco	rd				
Name Conpie N	. Thousand, Paten	nt Counsel, Northrop	Grumma	an Corporation	on ·	
Signature Mnuthonoa						
Date 3- 4	3-9-04 Telephone 310-813-1550					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of fo					/ <u>-</u>	

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		ATEMENT UND	DER 37 CFR 3.73(b)	12-0140C / 20T-028-COM
	nt/Patent Owner:	Northrop Grumm	an Corporation	
	ion No./Patent No.	10/606,107	Filed/Issue Date:	6/25/2003
Entitled:	SLICE BASED AF	RCHITECTRE FOR A M	MULTIFUNCTION RADIO	
Nor	rthrop Grumman (Name of Assign	Corporation , a	Corporation	,
states tha	•	lee)	(Type of Assignee, e.g., corporation, partition	nership, university, government agency, etc.)
1. X	the assignee of t	the entire right, title, and	ıd interest; or	MAR 2 5 2004
2.		ess than the entire right		FIRM & FRADEWARE
		percentage) of its owner		TRADEM!
in the pate	ent application/pater	nt identified above by vi	irtue of either:	
A. []	An assignment fr	rom the inventor(s) of t	he patent application/patent idε	entified above. The assignment
	was recorded in f	the United States Pate	ent and Trademark Office at Ree	el,
OR			copy thereof is attached.	· · · · · · · · · · · · · · · · · · ·
B. [X]	A chain of title fro assignee as show	om the inventor(s), of the wn below:	he patent application/patent ider	ntified above, to the current
1.	me document wa	as recorded in the Unite	ent application To: TRW ted States Patent and Trademar , or for which a copy the	rk Office of
2.	From: TRW The document wa	Inc. as recorded in the Unite	To: Northrop Grumman ed States Patent and Trademan , or for which a copy thereof is	Corporation
3.	From:	as recorded in the Unite	To: ed States Patent and Trademarl	rk Office at
[.]	-		, or for which a copy therected are listed on a supplemental s	
mus	pies of assignments o OTE: A separate copy st be submitted to Ass	or other documents in the	ne chain of title are attached. nment document or a true copy of	
The unders	signed (whose title is	s supplied below) if aut	thorized to act on behalf of the a	assinnee
	3-9-04			ie N. Thousand
	Date	, 	•••••••	d or printed name
	310-813-1550		Immy Je	7 Sprinted name
	Telephone Number		V	Signature
			Patent Counsel, North	nrop Grumman Corporation
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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND